-=>

=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.48 23.66

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:48:26 ON 09 OCT 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 OCT 2003 HIGHEST RN 601453-92-3 DICTIONARY FILE UPDATES: 8 OCT 2003 HIGHEST RN 601453-92-3

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> S 41294-56-8/RN

L5 1 41294-56-8/RN

=> SET NOTICE 1 DISPLAY

NOTICE SET TO 1 U.S. DOLLAR FOR DISPLAY COMMAND SET COMMAND COMPLETED

=> D L5 SQIDE 1-

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):Y THE ESTIMATED COST FOR THIS REQUEST IS 5.63 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN

RN **41294-56-8** REGISTRY

OTHER NAMES:

CN .alpha.-Calcidol

CN 1-Hydroxycholecalciferol

CN 1-Hydroxyvitamin D3

CN 1.alpha.(OH)D3

CN 1.alpha.-Hydroxycholecalciferol

CN 1.alpha.-Hydroxyvitamin D3

CN Alfacalcidol

CN Alfarol

CN Alpha D3

CN Alphacalcidol

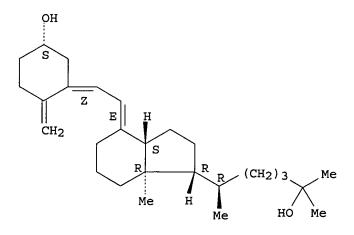
```
ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
. L4
      19356-17-3 REGISTRY
 RN
 CN
      9,10-Secocholesta-5,7,10(19)-triene-3,25-diol, (3.beta.,5Z,7E)- (9CI)
      INDEX NAME)
 OTHER CA INDEX NAMES:
      9,10-Secocholesta-5,7,10(19)-triene-3.beta.,25-diol (8CI)
 OTHER NAMES:
      25-HCC
 CN
 CN
      25-Hydroxycholecalciferol
      25-Hydroxyvitamin D
 CN
      25-Hydroxyvitamin D3
 CN
      5,6-cis-25-Hydroxyvitamin D3
 CN
      Calcidiol
 CN
 CN
      Calcifediol
 CN
      Calderol
      Cholecalciferol, 25-hydroxy-
 CN
 CN
      Dedrogyl
      Didrogyl
 CN
 CN
      Hidroferol
 CN
      Ro 8-8892
      U 32070E
 CN
 FS
      STEREOSEARCH
 DR
      25631-40-7
 MF
      C27 H44 O2
 CI-
      COM-
 LC
      STN Files:
                   ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
        BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN,
        CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
        MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PROMT, SPECINFO,
        TOXCENTER, USAN, USPAT2, USPATFULL, VETU
          (*File contains numerically searchable property data)
```

(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.

Double bond geometry as shown.

Other Sources:



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

EINECS**, WHO

2849 REFERENCES IN FILE CA (1907 TO DATE)
42 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2849 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> SET NOTICE LOGIN DISPLAY

```
CN
     Alpharol
CN
     Bondiol
CN
     EinsAlpha
CN
     Etalpha
CN
     Oxydevit
CN
     Un Alfa
CN
     Un Alpha
FS
     STEREOSEARCH
DR
     125324-15-4, 41461-06-7, 43157-29-5, 43217-90-9
MF
     C27 H44 O2
CI
     COM
LC
     STN Files:
                  ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
       BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,
       CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DRUGNL, DRUGPAT, DRUGU,
       DRUGUPDATES, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
       NAPRALERT, PHAR, PHARMASEARCH, PROMT, RTECS*, SPECINFO, TOXCENTER, USAN,
       USPAT2, USPATFULL, VETU
         (*File contains numerically searchable property data)
     Other Sources:
                      EINECS**, WHO
         (**Enter CHEMLIST File for up-to-date regulatory information)
```

Absolute stereochemistry. Rotation (+). Double bond geometry as shown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1103 REFERENCES IN FILE CA (1907 TO DATE)

23 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1104 REFERENCES IN FILE CAPLUS (1907 TO DATE)